IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re patent application of: |) | I hereby certify that this correspondence is being |
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| and paront approaction of. |) Before the Examiner | deposited with the United States Postal Service as |
| Samuel M.D. Norville, et al. |) | first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on |
| | K. Lin | |
| Serial No. 09/585,061 |) | August 21, 2002 (Date of Deposit) |
| Filed June 1, 2000 |) Group Art Unit 1722 | James M. Durlacher |
| |) | Name of Registered Representative |
| APPARATUS FOR AND METHO |) August 21, 2002 | James M. Durlacher |
| OF PRODUCING ON-DEMAND |) | Signature |
| SEMI-SOLID MATERIAL FOR |) | August 21, 2002 |
| CASTINGS |) | Date of Signature |
| REQUEST | FOR EXTENSION OF TIME | |
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| Assistant Commissioner for Patents | | ORIGINAL PARA |
| Washington, D.C. 20231 | | ORIGINALLY FILED |
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Sir:

Applicant's attorney requests that the date for responding to the Office Action dated May 9, 2002 be extended one month to and including **September 9, 2002**.

The statutory fee of \$110.00 for this request is enclosed herewith. The Patent and Trademark office is authorized to charge any deficiency or apply any overpayment credit to Deposit Account No. 23-3030.

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Respectfully submitted,

AUG 2 9 2002

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M. Dulacher

James M. Durlacher

Reg. No. 28.,840

Woodard, Emhardt, Naughton,

Moriarty & McNett

Bank One Center Tower

111 Monument Circle, Suite 3700

Indianapolis, Indiana 46204-5137

(317) 634-3456

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